This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

To: CRM PATENTS

P-8050.00

The specification of which

a. XX

is attached hereto

<u>PATENT</u>

NO. 4410

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a believe numbed inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name: that

I verily believe I am the original. First and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is obtained and for which a patent is sought on the invention entitled: IMPLANTABLE LEAD FUNCTIONAL STATUS MONITOR AND METHOD.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations,

b. _____ was filed on __as application serial no. _and was attended on (if applicable) (in the case of a PCT-filed application) described and claimed in international no. __filed _ and as amended on _____ till any), which I have reviewed and for which I solicit a United Scales patent.

| have also identified below claimed: | any foreign application for patent or inventor's | certificate having a filing date before t | hat of the application on the basis of which pri- | unity is |
|--|---|---|---|----------|
| a. X no such application bsuch applications ha | rs have been filed. Ive been filed as follows: | • | | |
| FOREIGN APPLICATION | KS), IF ANY, CLAIMING PRIORITY UNDER | 35 USC §119 | | |
| COUNTRY | APPLICATION NUMBER | DATE OF FILING | DATE OF ISSUE | |
| | | | | |
| | | | | |
| ALL FO | REIGN APPLICATIONS, IF ANY, FILED BE | FORE THE PRIORITY APPLICATION |)N(S) | |
| COUNTRY | APPLICATION NUMBER | DATE OF FILING | DATE OF ISSUE | |
| | | | | |
| | | | | |

I hereby claim the benefit under Title 35. United States Code, §120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application to the manner provided by the first paragraph of Title 35. United States Code, § 112. I acknowledge the duty to disclose unterial information as defined in Title 37. Code of Federal Regulations, § 156(1) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

\$ 1.56 Duty of disclosure; fraud, striking or rejection of applications.

A duty of candor and good faith toward the Patent and Trademark Office rosts on the inventor, on each attorney or agent who prepares or prosecutes the application and on every cher individual who is substantively involved in the preparation or proactition of the application and who is associated with the involved in the preparation or proactition of the application and who is associated with the involve, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is substantial likelihood that a the application. repagnable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty in commensurate with the degree of involvement in the issue as a patent. proparation or provacution of the application.

| U.S. APPLICATION NUMBER | DATE OF FILING | STATUS (patented, pending, abandoned) |
|-------------------------|----------------|---------------------------------------|
| | | · |
| | | · |

I hereby appoint the fullnwing attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

 Harold R. Patton
 Reg. No. 22,157

 Reed A. Duttiler
 Reg. No. 30,626

 Daniel W. Latham
 Reg. No. 30,401

 Michael B. Atlas
 Reg. No. 30,600

 Peter Porrest
 Reg. No. 33,235

Diame M.F. Plunkert Michael I. Jaro Curtis D. Kinghorn Thomas F. Woods Reg. No. 35,649 Reg. No. 34,472 Reg. No. 33,926 Reg. No. 36,726

Reed A. Duthler Meditornic, Inc. 7000 Central Avenue N.E.. Minneapolis, Minnesota 55432 Telephone No. (6121514-3351

I hereby declare that all statements made herein of my own knowledge are true and that all natements unde on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any potent issued thereon.

| _ | | | Total Control of the | LAST NAME |
|----------|-----------------------|------------------------|---|------------------------|
| | Full Name of Inventor | FIRST NAME | MIDDLE INITIAL | |
| 2 | | David | J | Jorgenson |
| П | RESIDENCE & | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| 1 | CITIZENSHIP | | | I |
| 0 | | Bloomington | Minuesora | US |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE/ZIIVCOUNTRY |
| | | 8232 Kingslee Road | Bloomington | Minnesota 55438 US |
| | SIGNATURE OF INVENTOR | R 201 | | Date |
| • | 0 1 0 | | • | 1/17/00 |
| l | Dowl De De | 20 | | |
| | Full Name of Inventor | FIRST NAME | MIDDLE INITIAL | LAST NAME |
| 2 | | Ross | l O | Starkson |
| H | RESIDENCE & | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| 1 1 | CITIZENSHIP | muneanalis | 1 | 1 |
| ا م ا | CITIZEI | Minnespolis | Minaesota | US |
| H | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE:XIP/COUNTRY |
| ا ر ا | // _ | LANT Commercial Train | Worden Minnapolis 205 | Minnesota 55125 US |
| ٣ | SIGNATURE OF INVENTO | Date / / | | |
| ŀ | sight chiroly in the | 1/18/00 | | |
| | 10005/X (1 | 1/10/00 | | |
| | Full Name of investor | FIRST NAME | I MIDDLE INITIAL . | LAST NAME |
| , | Fill Fame of the onto | Rick | D | McVenes |
| - | RESIDENCE & | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | CITIZENSHIP | 1 (11) | | |
| | CHEENSHIP | Isami | Minnesota | US |
| l" | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE/ZJP/COUNTRY |
| ٠, | POST OFFICE ADDRESS | 27125 Naples St. N.E. | Isauti | Minnesul 55040 US |
| ئے۔ | SIGNATURE OF INVENTO | | 1 100 100 | Date |
| | SIGNATURE OF NVENT | " (M. (/ | | 0//11/00 |
| | / / Ciezs) | / - 1 - Van | - | 6///// |
| - | | FIRST NAME | MIDDLE INITIAL | LAST NAME |
| _ | Full Name of Inventor | | D. | Trautmann |
| | | Charles | STATE OR FOREION COUNTRY | COUNTRY OF CITIZENSHIP |
| 1 | RESIDENCE & | CITY | STATE OR POREION COCKTRT | COOKING OF CHIEL-SIM |
| | CITIZENSHIP | l., | Minnesota | US |
| | | Ham Lake | | STATE/ZII/COUNTRY |
| ľ | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | Minneson 55304 1:8 |
| 14 | | 14060 Terrace Rd. N.E. | Ham Lake | Date 53304 135 |
| | SIGNATURE OF INVENTO | | | |
| U | 1 de la | 10/17/00 | | |
| <u>L</u> | Marles | v. Muus | MON > | <u> </u> |
| | | | | |

| Full Name of Inventor RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS | FIRST NAME John CITY Sharoview POST OFFICE ADDRESS | MIDDLE INITIAL D. STATE OR FOREIGN COUNTRY Minnesols | LAST NAME Wahlstrand COUNTRY OF CITIZENSHIP |
|---|--|--|---|
| CITIZENSHIP | CITY Shareview | STATE OR FOREIGN COUNTRY | |
| CITIZENSHIP | Shareview | | Society of Stribes Strip |
| 0 | | Minnesona | |
| | | | US |
| I POST OFFICE ADDRESS 1 | | CITY | STATE/ZIP/COUNTRY |
| 5 | 685 Lake Pine Drive | Shoreview | Minnesota 55126 US |
| SIGNATURE OF INVENTOR | | 18541100 | |
| Foll Name of Inventor | FIRST NAME | MIDDLE INITIAL | LAST NAME |
| 2 (/ | Brudley | C. | Peck |
| RESIDENCE & CITTZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| 0 | Ham Lake | Minnesora | us |
| POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE/ZIP/COUNTRY |
| 6 | 428 148th Lane NE | Ham Lake | Minnesura 55304 US |
| SIGNATURE OF INVENTOR | K | 134 1:7/20as | |
| Full Name of Inventor | FIRST NAME | MIDDLE INITIAL | LAST NAME |
| RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CHIZENSHIP |
| POST OFFICE ADDRESS | POST OFFICE ADDRESS | СПҮ | STATE/ZIP/COUNTRY |
| SIGNATURE OF INVENTOR | | Date | |
| Full Name of Inventor | FIRST NAME | MIDDLE INITIAL . | LAST NAME |
| RASIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| POST OFFICE ADDRESS | POST OFFICE ADDRESS | СПУ | STATE/ZIP/COUNTRY |
| SIGNATURE OF INVENTOR | Date | | |